

## Redmine - Feature #1244

### Version dependency

2008-05-15 23:05 - Kenneth Hoxworth

<b>Status:</b>	New	<b>Start date:</b>	2008-05-15
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Issues	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Resolution:</b>			
<b>Description</b>			
<p>This may be similar to #279.</p> <p>I'm interested in dependencies between versions, so I could have a version 1.0 target with a bunch of subversions below it, such as 0.1, 0.2, 1.0RC1, etc. Issues in the subversions would automatically be pushed to the parent version, so I can always see how much progress has been made for a major release.</p> <p>This one issue is what would make me jump from Trac to Redmine.</p>			

### History

#### #1 - 2008-05-16 20:56 - Adam Knight

+99.

#### #2 - 2008-09-23 16:20 - Kenneth Hoxworth

- *File version-dependency.patch added*

Allright, I never received feedback on this, and my company has begun investigating new tracking tools, so I figured this would be a useful feature. I've integrated 1-level version inheritance across the version creation/edit function, the roadmap, and the show version view. I'm sure I missed something, but so far this meets exactly what we need.

We can now have minor versions all be part of a major version, and can show how much progress has been made on a major version even if there are no issues directly attached to it.

The patch is against revision [1900].

#### #3 - 2008-09-23 16:34 - Kenneth Hoxworth

Mark that r1900. Still used to doing Trac links.

#### #4 - 2008-09-23 18:50 - Mischa The Evil

Hi, I just noticed this issue/patch for the first time and tested it against a clean r1900. It works flawlessly.

I personally think this is great patch which extends versioning in Redmine in a nice way. Though like you state some refinements are missing. For example:

- it would be good to show dependencies in versions-settings view
- it would be good to show dependencies in versions in drop-downs either

- tests should be modified to pass I guess

Sad that I use patch #1671 which conflicts heavily with this patch (thus preventing me from using the patch) otherwise I'd apply it immediately...

:thumbsup:

**#5 - 2008-09-23 22:17 - Kenneth Hoxworth**

I agree - the issues you brought up should be integrated (especially the testing - I couldn't get testing to work for some reason on my local system).

I'll take a look at patch #1671 and see what I can do to possibly make it work together.

**#6 - 2013-03-18 09:39 - Dipan Mehta**

+1. This is really a very important feature.

**#7 - 2013-03-18 12:31 - Daniel Felix**

Well I would agree that this could be helpful. But there is another approach in the tracker regarding hierarchical versions/milestones.

Maybe this could solve this problem too. Maybe both ideas could be combined and enter the core as one solution?

**Files**

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version-dependency.patch	18 KB	2008-09-23	Kenneth Hoxworth
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